

Title (en)

VULNERABLE PLAQUE STENT

Title (de)

STENT FÜR VULNERABLE PLAQUE

Title (fr)

STENT POUR PLAQUE VULNERABLE

Publication

EP 1827303 B1 20100602 (EN)

Application

EP 05810559 A 20050906

Priority

- US 2005031690 W 20050906
- US 2053704 A 20041222

Abstract (en)

[origin: US2006136042A1] A tubular, expandable prosthesis comprises a framework with a plurality of openings therethrough and a carbon nanotube sheet. The carbon nanotube sheet extends across at least one of the openings.

IPC 8 full level

A61F 2/06 (2006.01); **A61L 27/00** (2006.01); **A61L 31/02** (2006.01)

CPC (source: EP US)

A61F 2/07 (2013.01 - EP US); **A61F 2/91** (2013.01 - EP US); **A61F 2/915** (2013.01 - EP US); **A61L 31/024** (2013.01 - EP US);
A61F 2/89 (2013.01 - EP US); **A61F 2002/075** (2013.01 - EP US); **A61F 2002/91533** (2013.01 - EP US); **A61F 2002/9155** (2013.01 - EP US);
A61F 2002/91558 (2013.01 - EP US); **A61F 2002/91575** (2013.01 - EP US); **A61F 2220/0058** (2013.01 - EP US);
A61F 2230/0013 (2013.01 - EP US)

Citation (examination)

WO 03028522 A2 20030410 - NEOVASC MEDICAL LTD [IL], et al

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

US 2006136042 A1 20060622; AT E469617 T1 20100615; DE 602005021690 D1 20100715; EP 1827303 A1 20070905;
EP 1827303 B1 20100602; WO 2006071297 A1 20060706

DOCDB simple family (application)

US 2053704 A 20041222; AT 05810559 T 20050906; DE 602005021690 T 20050906; EP 05810559 A 20050906; US 2005031690 W 20050906